

FIG.1

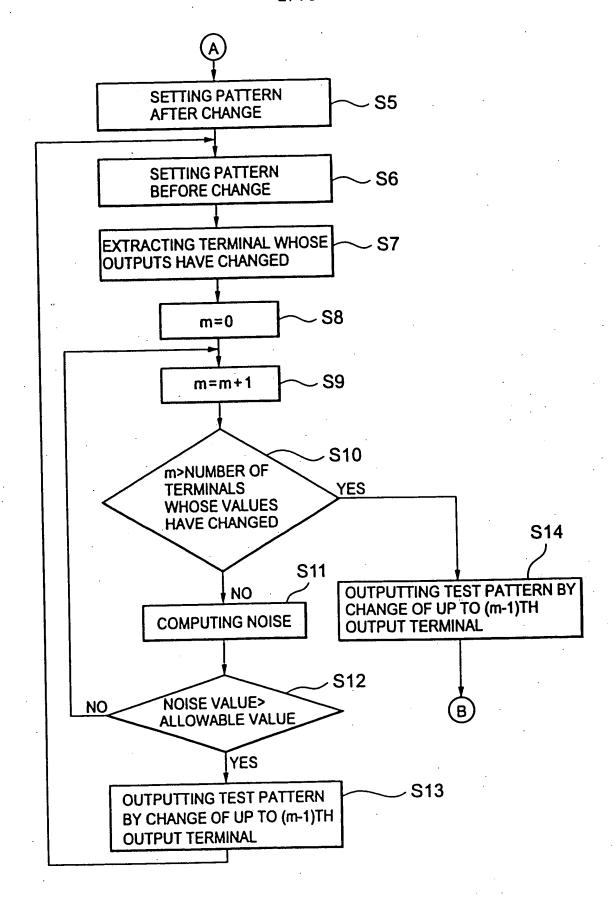


FIG.2

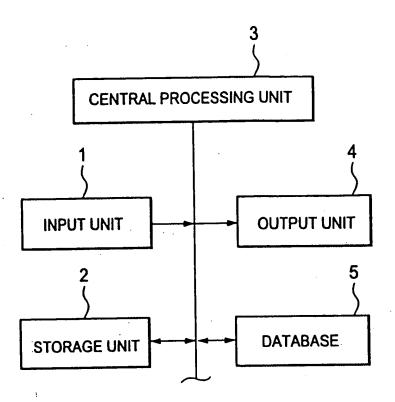


FIG.3

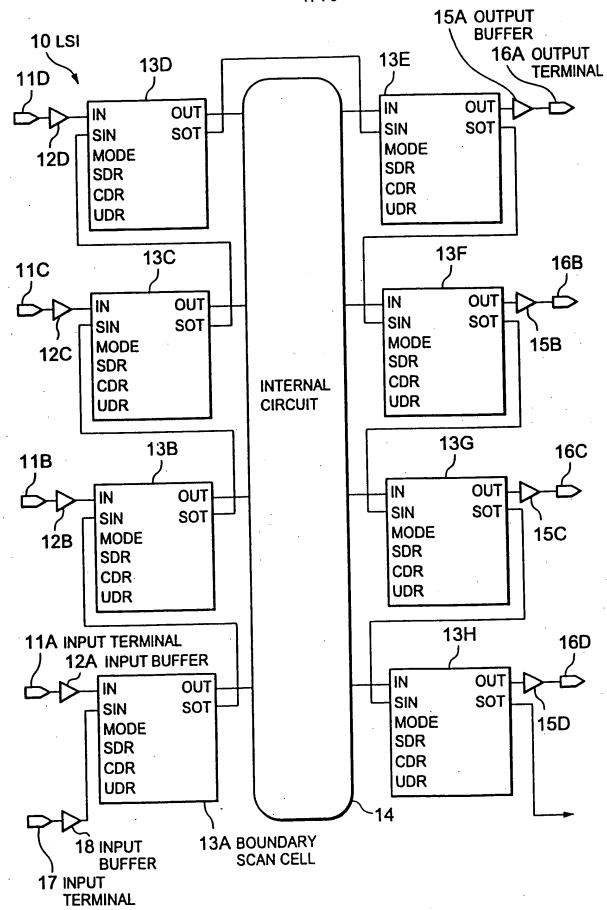
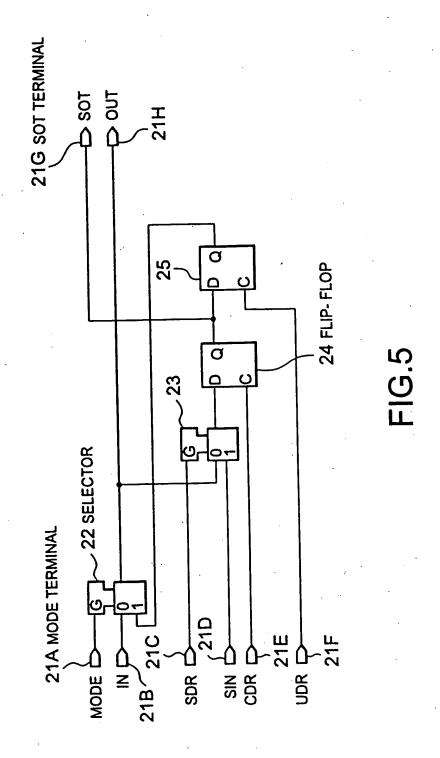


FIG.4



| PATTERN NUMBER | OUTPUT TERMINAL 16A | OUTPUT TERMINAL 16B | OUTPUT TERMINAL 16C | OUTPUT TERMINAL 16D | |
|-------------------|---------------------------|---------------------------|---------------------------|---------------------------|-----------------|
| 0 | (0 | 0 | 0 | 0). | |
| · 1 | (1 | 1 | 1 | 1) | TEST PATTERN |
| 2 | (0 | 1 | 0 | 1)/ | • |

FIG.6

| PATTERN NUMBER | OUTPUT TERMINAL 16A | OUTPUT TERMINAL 16B | OUTPUT TERMINAL 16C | OUTPUT TERMINAL 16D | |
|-------------------|---------------------------|---------------------------|---------------------------|---------------------------|-----------------|
| 0 | (0 | 0 | 0 | 0) | |
| 1-1 | (1 | 1 | 0 | 0 > | TEST PATTERN |
| 1-2 | (1 | 1 | 1 | 1 > | TEST |
| 2 | (0 | 1 | 0 | 1 > | PATTERN |

FIG.7

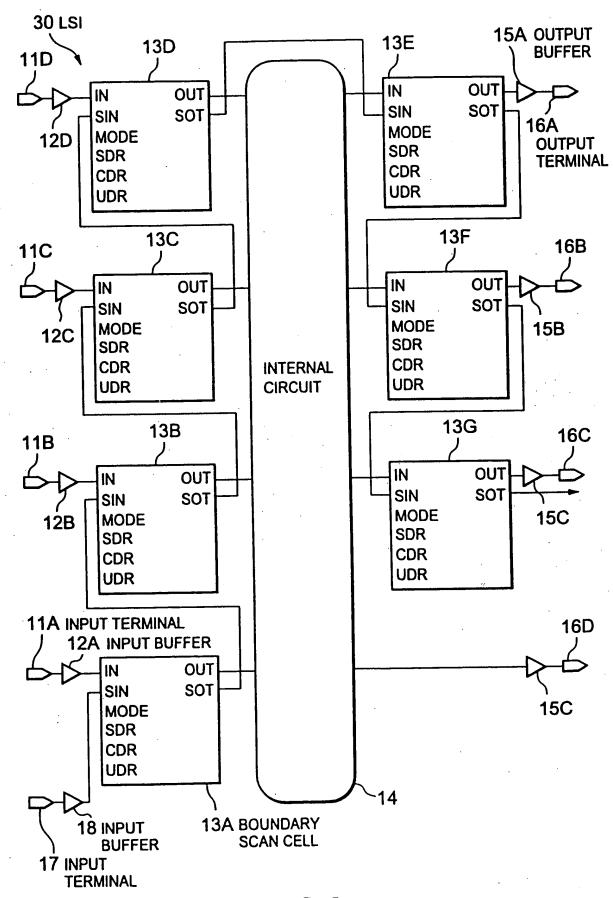


FIG.8

| PATTERN NUMBER | OUTPUT TERMINAL 16A | OUTPUT TERMINAL 16B | OUTPUT TERMINAL 16C | |
|-------------------|---------------------------|---------------------------|---------------------------|-----------------|
| 0 | (0 | 0 | 0 | |
| 1 | (1 | 1 | 1.) | TEST PATTERN |
| 2 | (0 | 1 | 0 | |

FIG.9

| PATTERN NUMBER | OUTPUT TERMINAL 16A | OUTPUT TERMINAL 16B | OUTPUT TERMINAL 16C | |
|-------------------|---------------------------|---------------------------|---------------------------|------|
| 0 | (0 | 0 | 0 >> | |
| 1-1 | (1 | 0 | 0) | TEST |
| 1-2 | (1 | 1 | 0 | |
| 1-3 | (1 | 1 | 1.) | |
| 2-1 | (0 | 1 | 1_) | TEST |
| 2-1 | (0 | 1 | 0 } | |

FIG.10

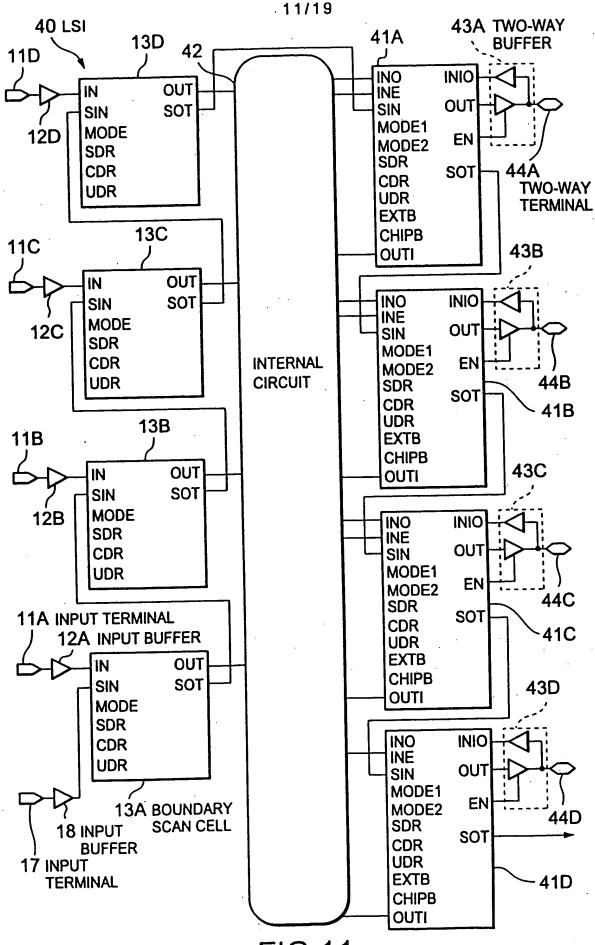
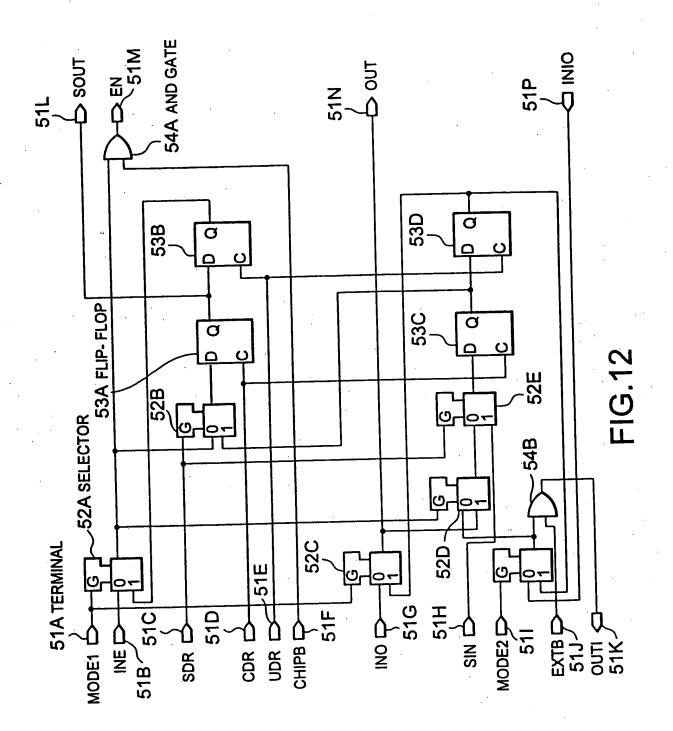


FIG.11



| EN TERMINAL | 0 | 0 | τ- | ₹~ | ~ | 0 |
|---------------------------|---|--------------|-------------|-----------------|-----------------|----|
| OUTPUT TERMINAL 44D | 0 | - | (0) | <u>(-)</u> | (E) | 0 |
| EN TERMINAL | 0 | 0 | | ~ | ₩ | 0 |
| ERMINAL TERMINAL 44C | 0 | - | (0) | () | (0) | O. |
| | 0 | 0 | ~ | ~ | - | 0 |
| OUTPUT TERMINAL 44B | 0 | - | (6) | (=) | (**) | 0 |
| EN | 0 | 0 | ~ | - | τ | .0 |
| OUTPUT TERMINAL 44A | 0 | | (0) | | (0) | 0 |
| PATTERN | 0 | - | 8 | ო | 4 | ĸ |

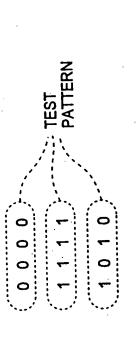
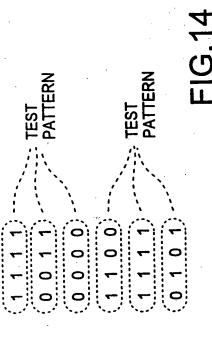


FIG.13

| EN TERMINAL | 0 | 0 | ~ | - | ~ | - | - | τ- | 0 | 0 |
|---------------------------|---|----------------|------------------|-----------------|--------------|------------------|-------------------|---------------|-----|-----|
| OUTPUT TERMINAL 44D | 0 | ~ | <u>(</u> | (.) | (o) | (o) | () | (3) | ₹~ | 0 |
| EN TERMINAL | 0 | 0 | - | ~ | ~ | ~ | | ~ | 0 | 0 |
| OUTPUT TERMINAL 44C | 0 | - | (-) | (-) | (<u>o</u>) | (<u>o</u>) | (£) | (0) | 0 | 0 |
| EN TERMINAL | 0 | 0 | ₩. | 4 | - | - | ₩. | - | 0 | 0 |
| OUTPUT TERMINAL 44B | 0 | • • | · () | (0) | (0) | (-) | (_) | () | · - | 0 |
| EN | c | · c |) - | - | ~ | τ- | · • | - | 0 | 0 |
| OUTPUT TERMINAL | | ۰ ۲ | - (E) | (o |) (<u>o</u> |) (. |) (_) | (0) | 0 | 0 |
| PATTERN T | |) • | 2-1 | 2-2 | 2-3 | 3-1 | 3-2 | 4 | 5-1 | 5-2 |



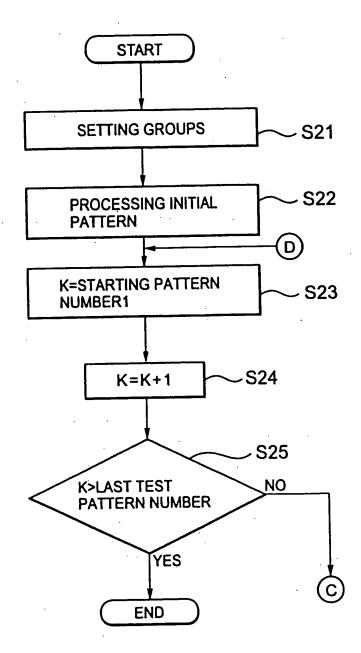


FIG.15

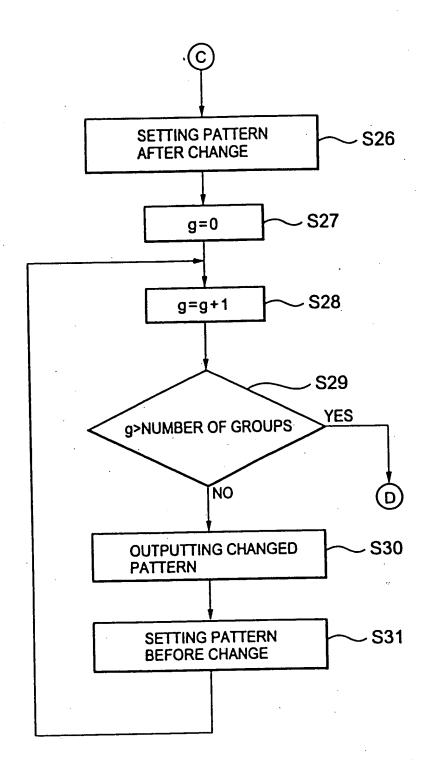


FIG.16

| | FIRST | GROUP | SECON | GROUP _ |
|-------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| PATTERN NUMBER | OUTPUT TERMINAL 16A | OUTPUT TERMINAL 16B | OUTPUT TERMINAL 16C | OUTPUT TERMINAL 16D |
| 0 | 0 | . 0 | 0 | 0 |
| 1 | 1 | 1 | 1 | 1 |
| 2 | 0 | 1 | 0 | 1 |

FIG.17

| | FIRST | GROUP | SECON | GROUP |
|-------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| PATTERN NUMBER | OUTPUT TERMINAL 16A | OUTPUT TERMINAL 16B | OUTPUT TERMINAL 16C | OUTPUT TERMINAL 16D |
| 0 | (0 | 0) | (0 | 0) |
| 2-1 | (1 | 1) | (0 | 0) |
| 2-2 | (1 | 1) | (1 | 1) |
| 3-1 | (0 | 1) | (1 | 1) |
| 3-2 | (0 | 1) | (0 | 1) |

FIG.18

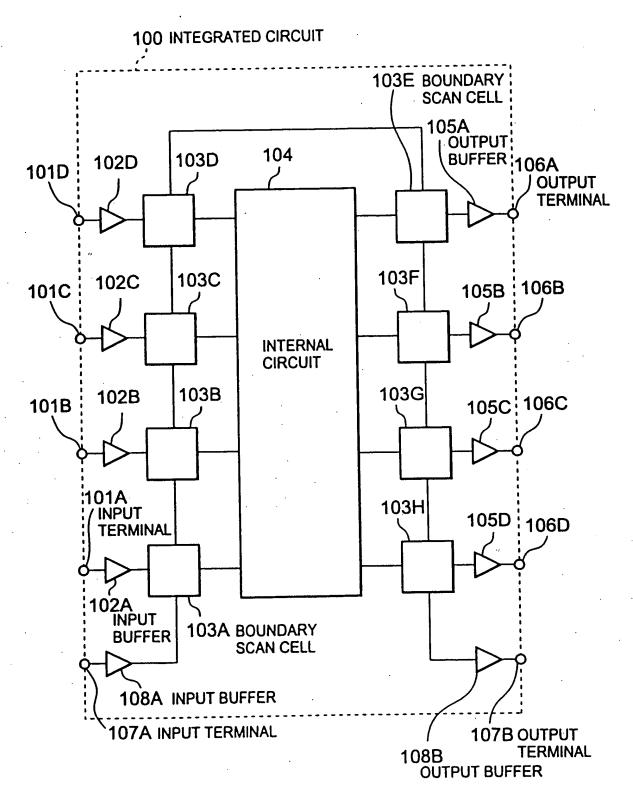


FIG.19